

Title (en)
VEHICULAR CLIMATE CONTROL SYSTEM

Title (de)
KLIMAREGELUNGSSYSTEM FÜR EIN FAHRZEUG

Title (fr)
SYSTEME DE COMMANDE DE CLIMATISATION DE VEHICULE

Publication
EP 2326904 A1 20110601 (EN)

Application
EP 09810554 A 20090827

Priority
• US 2009055126 W 20090827
• US 9292508 P 20080829

Abstract (en)
[origin: WO2010025210A1] An underbody assembly for a vehicular climate control system is disclosed including fluid flow conduits formed of steel coated with polymeric material such as nylon 12. The conduits are continuous between opposite ends free of joints or flexible connection. In one form, the conduit includes branches or connectors formed of polymeric material sealed to the outer polymeric layer of the tube.

IPC 8 full level
F28F 13/12 (2006.01); **B29C 65/02** (2006.01); **B29C 65/06** (2006.01); **B29C 65/36** (2006.01); **B60H 1/00** (2006.01); **F16L 47/28** (2006.01)

CPC (source: EP KR US)
B60H 1/00 (2013.01 - KR); **B60H 1/00571** (2013.01 - EP US); **B60H 1/32** (2013.01 - KR); **F16L 9/147** (2013.01 - EP US); **F16L 11/14** (2013.01 - KR); **F16L 41/021** (2013.01 - EP US); **F16L 41/086** (2013.01 - EP US); **F16L 47/02** (2013.01 - EP US); **F16L 47/28** (2013.01 - EP US); **F16L 47/30** (2013.01 - EP US); **F16L 47/32** (2013.01 - EP US); **F28F 13/12** (2013.01 - KR); **B29C 65/06** (2013.01 - EP US); **B29C 65/0672** (2013.01 - EP US); **B29C 65/1612** (2013.01 - EP US); **B29C 65/1635** (2013.01 - EP US); **B29C 65/36** (2013.01 - EP US); **B29C 65/48** (2013.01 - EP US); **B29C 65/4815** (2013.01 - EP US); **B29C 66/112** (2013.01 - EP US); **B29C 66/1222** (2013.01 - EP US); **B29C 66/1224** (2013.01 - EP US); **B29C 66/131** (2013.01 - EP US); **B29C 66/52241** (2013.01 - EP US); **B29C 66/52298** (2013.01 - EP US); **B29C 66/53242** (2013.01 - EP US); **B29C 66/54** (2013.01 - EP US); **B29C 66/71** (2013.01 - EP US); **B29C 66/72321** (2013.01 - EP US); **B29C 66/73921** (2013.01 - EP US); **B29C 2035/0822** (2013.01 - EP US); **B29K 2305/12** (2013.01 - EP US); **B29L 2009/003** (2013.01 - EP US); **B29L 2031/18** (2013.01 - EP US); **B29L 2031/246** (2013.01 - EP US); **B29L 2031/3055** (2013.01 - EP US); **Y10T 29/4935** (2015.01 - EP US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
WO 2010025210 A1 20100304; BR PI0916436 A2 20160216; CN 102119316 A 20110706; EP 2326904 A1 20110601; EP 2326904 A4 20131211; JP 2012501423 A 20120119; KR 20110061571 A 20110609; US 2010116480 A1 20100513; US 8360476 B2 20130129

DOCDB simple family (application)
US 2009055126 W 20090827; BR PI0916436 A 20090827; CN 200980131408 A 20090827; EP 09810554 A 20090827; JP 2011525185 A 20090827; KR 20117006089 A 20090827; US 54865209 A 20090827